

**IN THE CLAIMS:**

1 – 17. (Cancelled)

18. (Previously Presented) A method of automating the matching of business to business processes comprising:

- receiving a registration request, via the Internet, from a first company;
- receiving transmission capability from the first company based on the registration request, the transmission capability including at least one first process format;
- receiving a registration request, via the Internet, from a second company
- receiving transmission capability from the second company based on the registration request, the transmission capability including at least one second process format;
- storing the transmission capability of the first company and storing the transmission capability of the second company;
- receiving a request from one of the first company and second company to do business with the other company;
- mapping at least one of the first process formats to at least one of the second process formats;
- determining at least one transformation of at least one of the first process formats to at least one of the second process formats based on the mapping;
- determining at least one translation path between the first and second companies based on the transmission capabilities and translation capabilities; and
- sending at least one determined translation path, including the transmission capability of the first company and the transmission capability of the second company and the determined transformation to the first company and second company.